

TABLE A-3. Science, engineering, and health organizational units in master's-granting institutions, by detailed field: 2003–09

| Field | 2003 | 2004 | 2005 ^a | 2006 | 2007old ^b | 2007new ^b | 2008 | 2009 |
|--|-------|-------|-------------------|-------|----------------------|----------------------|-------|-------|
| All surveyed fields | 1,412 | 1,410 | 1,391 | 1,374 | 1,349 | 1,419 | 1,393 | 1,420 |
| Science and engineering | 1,158 | 1,153 | 1,133 | 1,120 | 1,132 | 1,206 | 1,208 | 1,246 |
| Science | 977 | 969 | 960 | 942 | 962 | 1,032 | 1,029 | 1,058 |
| Agricultural sciences | 31 | 33 | 35 | 32 | 39 | 39 | 43 | 45 |
| Biological sciences | 158 | 157 | 157 | 159 | 162 | 163 | 159 | 167 |
| Anatomy | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Biochemistry | 4 | 4 | 4 | 4 | 4 | 4 | 5 | 6 |
| Biology | 108 | 106 | 105 | 104 | 101 | 102 | 101 | 102 |
| Biometry/epidemiology | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| Biophysics | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Botany | 2 | 2 | 2 | 2 | 2 | 2 | 1 | 1 |
| Cell/molecular biology | 3 | 3 | 4 | 5 | 4 | 4 | 5 | 6 |
| Ecology | 6 | 6 | 6 | 6 | 7 | 5 | 3 | 3 |
| Entomology/parasitology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Genetics | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 0 |
| Microbiology/immunology/virology | 3 | 4 | 5 | 3 | 3 | 3 | 3 | 4 |
| Nutrition | 9 | 10 | 10 | 10 | 14 | 14 | 13 | 13 |
| Pathology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Pharmacology | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Physiology | 4 | 4 | 4 | 5 | 5 | 5 | 6 | 5 |
| Zoology | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Biological sciences, nec | 16 | 15 | 14 | 17 | 19 | 21 | 18 | 22 |
| Communication ^b | ne | ne | ne | ne | ne | 31 | 39 | 43 |
| Computer sciences | 96 | 98 | 99 | 101 | 102 | 100 | 104 | 112 |
| Earth, atmospheric, and ocean sciences | 58 | 56 | 56 | 55 | 55 | 53 | 52 | 52 |
| Atmospheric sciences | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Geosciences | 29 | 27 | 27 | 25 | 25 | 27 | 29 | 27 |
| Ocean sciences | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 |
| Earth/atmospheric/ocean sciences, nec | 23 | 23 | 23 | 24 | 23 | 19 | 16 | 18 |
| Family and consumer sciences/human sciences ^b | ne | ne | ne | ne | ne | 12 | 13 | 15 |
| Mathematical sciences | 78 | 77 | 76 | 75 | 75 | 75 | 72 | 73 |
| Mathematics/applied mathematics | 75 | 74 | 73 | 72 | 72 | 72 | 69 | 68 |
| Statistics | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 5 |
| Multidisciplinary/interdisciplinary studies ^b | ne | ne | ne | ne | ne | 40 | 43 | 46 |
| Neuroscience ^b | ne | ne | ne | ne | ne | 1 | 1 | 2 |
| Physical sciences | 75 | 71 | 73 | 70 | 74 | 72 | 70 | 69 |
| Astronomy | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 |
| Chemistry | 48 | 47 | 49 | 46 | 46 | 46 | 45 | 44 |
| Physics | 19 | 17 | 17 | 17 | 20 | 19 | 19 | 20 |
| Physical sciences, nec | 8 | 7 | 7 | 7 | 7 | 6 | 6 | 5 |
| Psychology | 208 | 204 | 205 | 199 | 199 | 197 | 192 | 186 |
| Clinical psychology | 33 | 32 | 33 | 31 | 34 | 31 | 35 | 32 |
| Psychology, general | 70 | 71 | 69 | 67 | 65 | 65 | 64 | 60 |
| Psychology, nec | 105 | 101 | 103 | 101 | 100 | 101 | 93 | 94 |
| Social sciences | 273 | 273 | 259 | 251 | 256 | 249 | 241 | 248 |
| Agricultural economics | 0 | 0 | 1 | 1 | 1 | 1 | 2 | 2 |
| Anthropology (cultural/social) | 12 | 13 | 12 | 12 | 13 | 13 | 14 | 14 |
| Economics | 25 | 24 | 21 | 20 | 20 | 20 | 20 | 21 |
| Geography | 23 | 23 | 22 | 21 | 23 | 23 | 23 | 22 |
| History and philosophy of science | 7 | 8 | 7 | 6 | 6 | 6 | 5 | 4 |
| Linguistics | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| Political science/public administration | 95 | 95 | 92 | 87 | 81 | 80 | 74 | 80 |

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| Field | 2003 | 2004 | 2005 ^a | 2006 | 2007old ^b | 2007new ^b | 2008 | 2009 |
|----------------------------------|------|------|-------------------|------|----------------------|----------------------|------|------|
| Communication disorders sciences | 57 | 57 | 55 | 54 | 57 | 57 | 52 | 53 |
| Veterinary sciences | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other health, nec | 95 | 95 | 95 | 92 | 71 | 67 | 54 | 54 |

na = not applicable; data were not collected at this level of detail. ne = not eligible; data were not collected for this field prior to 2007.

nec = not elsewhere classified.

^a Includes organizational units at schools closed because of Hurricane Katrina.

^b In 2007, GSS-eligible fields were reclassified, newly eligible fields were added, and survey was redesigned to improve coverage and coding of GSS-eligible units. "2007new" presents data as collected in 2007; "2007old" reflects data as they would have been collected under 2006 methodology. Science fields "communication" and "family and consumer sciences/human sciences" are newly eligible. Data for these two fields are only in 2007new. Science field "multidisciplinary/interdisciplinary studies" is also newly eligible; these data may have been reported under other fields before 2007. "Neuroscience" is reported as a separate field of science in 2007new; these data were reported under health field "neurology" in 2007old and previous years. "Architecture" is reported as a separate field of engineering in 2007new; these data were reported under "civil engineering" in 2007old and previous years. See appendix A, "Technical Notes," for more detail.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering.